



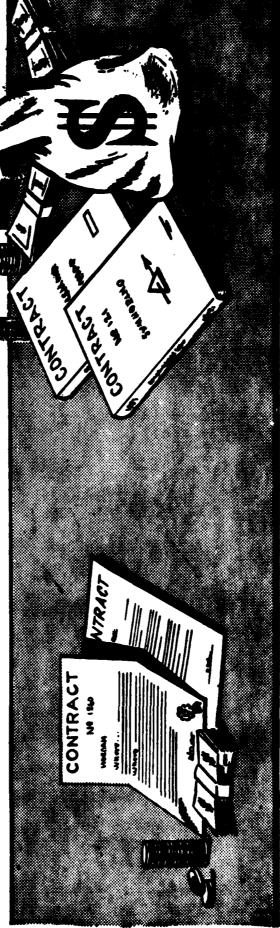
MICROCOPY TEUCLUTION TEST CHART NATIONAL BUREAU OF STANDARDS -1963 - A

AD-AISS 970 PRIME CONTRACT

DIGR/PO8-76

NOITOM RHSI 国 N

FISCAL YEAR 1976





DIRECTORATE FOR INFORMATION OPERATIONS AND CONTROL DEPARTMENT OF DEFENSE - OASD (COMPTROLLER)

FOREXORD

The state of the state of

action (initial contract, order or modification), by type of contract (firm fixed price, fixed price incentive, cost-plus-a-fixed fee, etc.), and by method of contract placement (formally advertised This pamphlet contains a distribution of prime contract actions in Fiscal Year 1976 according to 11 size groups, and classified further by contracting department or agency, by kind of contract or negotiated).

In order to estimate the workload of a proposed course of action, Defense management needs to contract awards of \$500,000 or more for Fiscal Year 1976 would require the examination of approximately 8,100 transactions and would cover 75% of the procurement dollars. To increase the dollar coverage to 82% would require the examination of approximately 9,400 additional records. know the size of distribution of prime contract awards. For example, a proposal to review all the

mards but also initial letter contracts, definitizations of letter contracts, orders under contracts funding actions, engineering changes and terminations. Terminations and other dommard adjustments contracts are included in the applicable size group as a positive entry for the number of actions mphasized that the dat- represent transactions which include not only new definitive and as a negative entry for the dollar amount.

contract are not available for these small purchases. Also excluded are 21,117 actions of \$10,000 or more, totaling \$5,667 million, placed by the Department of Defense with other Federal agencies and 24 actions (\$14 million) for the Civilian Health and Medical Program of the Uniformed Services are 9.9 million small actions having a value of \$5.0 billion because breakouts by kind or type of Only transactions of \$10,000 or more each are included in the data contained herein.

Individual transactions were rounded to the mearest thousand dollars before assignment to size . A transaction of \$24,499 was rounded down to \$24,000, and a transaction of \$49,500 was

Issued Annually by
Department of Defense
OASD(COMPTROLLER)
Directorate for Information Operations and Control
30 September 1976

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ιΩ	By Kind of Action (Cumulative)	6-7

HIGHLIGHTS

- The average contract action was \$185,516 ranging from \$243,299 for the Navy to \$117,963 for the Defense Supply Agency. Contract actions of less than \$50,000 accounted for 69% of the actions but only 7.5% of total procurement dollars. Contract actions of \$10 million and more accounted for 0.3% of the actions; however, these procurements were 40.9% of the total contract dollars
- There were 4,409 contract actions for \$1 million or more with a value equal to 68.7% of the dollar total. These large actions accounted for 74.6% of the Navy total, 70.0% for the Air Force, 63.3% for the Army and 59.6% for the Defense Supply Agency (Table 2). 2
- Cost-Plus-Inventive Fee contract actions averaged \$1,440,815 and Fixed Price Incentive Fee contract actions averaged \$1,167,381 compared with a low average of \$122,413 for Firm Fixed Price/Fixed Price Escalation actions (Table 3).
- The average formally advertised contract action was \$152,248 compared with \$124,445 for the average action negotiated competitively and \$221,564 for the average negotiated contract action without orice competition (Table 4).
- Orders under contracts Initial Letter Contracts and Definitive Contracts Superseding Letter Contracts averaged \$2,324,982 and \$1.041,255 respectively, while new Definitive Contracts averaged \$184,046. Orders under contraveraged \$76,724 each (Table 5).
- The number of actions for Fiscal Year 1976 in the \$10,000,000 or more category increased by a from Fiscal Year 1975; there were 519 actions in Fiscal Year 1976 compared with 503 actions Fiscal Year 1975. ø.
- The average Fiscal Year 1976 action was \$185,516 or \$6,705 higher than the average action in Fiscal Year 1975. In both Fiscal Years 1975 and 1976 more than two-thirds of the dollar total was n awards of \$1,000,000 or more.
- fear 1976. The Army, Air Force, and Defense Supply Agency showed increased dollar awards from last year in this category while the Navy showed a decrease. Prime contract awards of \$10,000,000 or more accounted for 40.9% of the total value in Fiscal æ

TABLE 1

Construction of the Constr

NELITARY PRIME CONTRACT AMARDS BY SIZE AND BY MILITARY DEPARTHENT

FISCAL YEAR 1976

(SMCUNTS IN MILLIONS)

4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	101	17.81.	¥ 8 4	*	WAVY		AIR	FORCE	DEFENSE	- SUPPLY-
SIZF (IN	KUREER	AMOUNT	NUMBER	AFOUNT	NUMPER	AMOUNT	NUMBER	AMOUNT	NUMBER	AMOUNT-
T C	4	416. 20E		7.012		2 82 6 43	76 9 78		978.64	6 4.967
	1 2 2 6 6 2	223000			1000	2016314				
- 000										
	660460	10503	104677	200	58162		933663	242	619167	
•	16, 101	1,466	10.967	350	12, 533	845	11,519	258	111,301	
•	29,414	1.89%	7.118	897	8,859	573	7.966	984	5.471	365
108.660 - 109.000	13,542	1,700	3.610	151	3,574	011	4,392	245	2,006	592
204,880 - 299,888	5,122	1,127	1,259	260	19494	326	1.667	355	782	165
•	4.268	1.496	1.048	377	1.305	254	1.407	13	511	108
•	3.691	2,365	953	616	1.876	687	1.286	77.1	456	307
-	1.945	2.354	563	716	578	736	164	565	214	289
4 - 800.008	1.490	4.137	101	1.118	563	1.583	398	1.080	163	436
000	KAG	2,646					-		-	F 2 B
			223	7	200		123	74035	2 5	
	114	10,001	119	20103	101	20.791	134	20020	3	10003
								•		
AVEPAGE SITF (FILLAS)	•	185,516	•	161,100	•	243,299	•	205,613	•	117,963
PERCENT DISTRIBUTION							-			•
TOTAL	100.0	108.6	100.0	100.0	100.0	198.0		100.0	1111.1	111.1
# H	H H H H	***	****		17 20 20 20	****	2	***	2888	28.8.8
•	45.5	4.5	46.2	;	4.0.4	2.3	1.5.1	3.1	2.05	4.9
•	23.6	0;	22.5	\$.÷	24.2	3.1	21.3	3.2	56.9	7.7
50,000 - 00,000	15.0	5.5	16.6	9.9	17.4	9.4	14.7	*:	13.0	7.3
160.000 - 100.001	6.9	4:3	4.4	5.6	7.0	3.6	8.1	6:3	•••	4.5
•	2.6	3.1	2.6	3.6	6.2	2.6	3.1	3.2	1.7	n•n
200.004 - 000.00E	2.2		2.2	•;	5.5	3.7	9.2	6.3	1.2	9.8
	1:0		2.0	7.9	2-1	2.6	2.2	6.9	1-1	2.9
1.030.800 - 1.999.0001	6.0	6.5	1.2	*:	1-1	5.9	6.0	5.3	·:	2.5
2,000,000 - 4,999,000	6.0	11.4		14.3	1.1	12.1	1.0	9.7	2.0	9.
2*000*000 - 6*868	0	6	6.3	11.7	***	9.6	8.8	9.5	1	9.0
ינוטע נו	0.4	49.9	9.5	27.9	**	46.8		45.5	1.2	36.3
		1		T	7			1	1	

BESTEATAGES DASED ON THOUSANDS OF DOLLARS.

TABLE 2

DEFARTMENT OF CEFENSE MILITARY DEPARTMENT (CUPULATIVE)

FISCAL YEAR 1976

(AMCUNTS IN MILLIONS)

							-			•
	10	TOTAL	AREV	^	HAVY) Y	AIR	ITR FORCE	DEFENSE	SUPPLY-
100000000000000000000000000000000000000	NUMBER	AFOUNT	NUMBER	AMOUNT	NUMBER	AMOUNT	NUMBER	ANOUNT	NUMBER	A MOUNT-
								•		
916.406.600 OR YORE	519	141,041	119	8 2,189	181	\$ 5,791	156	\$ 5,858	5	\$ 1,003
B CR POPE	1.84	18,445	99Z	3,186	371	666.9	313	6,116	132	2.231
_	2,564	22,582	652	4.224	934	8.582	783	7.198	22	2,667
CR HOPE	4,489	24,936	1,215	4.958	1,512	9,238	1,193	7,785	613	2,956
		27.321	2,168	5,576	2,584	9,925	2,399	8,556	948	3,263
ã	12,368	28,817	3,216	5,953	3,893	10,382	3,806	9,031	1,453	3,491
E	17,498	29.944	4.479	6,233	5,387	10,708	5.473	9.386	2,155	3,616
	31.972	31,652	8,885	6,69	8.961	11,148	9.865	9.929	4,161	3.886
50.804 CR +CRE	61.486	33,546	15,293	7.158	17.820	11.721	17.831	10.416	9.632	4.29
20 E0	196.596	35,012	26,150	7.586	30.153	12,100	29.358	10.774	20.933	4.630
5	195,645	36.295	48,611	7,632	56.999	12,383	54.176	11,119	42,068	4.962
										ļ
COMULATIVE PEWTERN.										
5	•		(,	•	•		:
MACH OF CACLARY	2		7.0	40.7			?		7.0	200
		6.65				7.19				
5		68.7	2.5			7.4.				
č	,	75.4		71.2	3	90.1		77.	8	65.8
900 C4	6.3	79.6	9.9	76.8	7.6	636.8	7.0	81.2	W. P.	9.63
č	6.6	12.5	9.2	79.6	10.6	86.5	10.1	86.4	5.1	72.9
900 CR	15.9	47.2	16.6	85.4	17.6	60.0	18.2	89.3	9.9	78.3
900 CR	9.8%	95.4	31.3	91.4	35.1	94.7	33.8	93.7	22.9	1.50
25,868 OF PCRE	54.5	96.5	53.4	95.9	2-65	97.7	54.3	96.9	••••	93.3
10.000 CP #CRE	100.0	100.0	100.0	180.0	100.1	100.0	100.8	100.9	161.0	110.0
		1				1000000				

LESS TWAN 0.15 PFPGENT PERCENTAGES MASET OF THOUSANDS OF HOLLARS. TARLE &

DEPARTMENT OF DEFENSE MILITARY PRIME CONTRACT AMARDS BY SIZE AND BY TYPE OF CONTRACT

FISCAL VEAR 1976

(AMOUNTS IN MILLIONS)

			CATUONES IN MILLIONS					
	T014L		FIRM FIXED/FIXED PRICE ESCALATION	ED/FIKED ALATION	FIXED REDETERN	FIXED PRICE REDETERMINATION	FIXED INCE	FIXED PRICE INCENTIVE
	NUMBER	AMOUNT	NUMBER	APOUNT	NUMBER	RMGUNT	NUMBER	A P CUNT
\$18.899.888 OR HORE	519	116.861	548	\$ 6.257	91	\$ 171	121	\$ 4.689
200	1,084	18,445	518		17	212	212	
8	795.2	28,582	1,309	10,179	12	259	;	5,750
8	505.4	24.936	2,352	11,570	36	298	619	5.955
		27,521	9254	166.21	125	100	2963	6.157
_	17.498	29.944	10.568	14.699	318	1987	1.523	6.275
80	31,072	31,652	20,147	15.934	57.0	419	2.172	6,331
5	60.486	33,546	42,331	17,361	1.026	141	3.033	6,364
80	186,586	35,012	88,659	10,616	1,628	457	4.119	6,383
ĕ	195,645	36.295	161,736	19,799	2.624	469	5.477	6.394
AVERAGE SIZE (TOLLARS)	•	185,516	•	122,413	•	170.676	й •	1.167,381
CUMULATIVE PERCENT								
		*:	1.2	31.6	3	36.4	2.2	73.3
\$	9.6	51.1	F • 3	10.1	9.0	***	8°9	1.20
5	P (2.29		21.1	1.2	95.1	* ·	6.6
	3.2	78.7	10.5	9.84	102	21.0	1101	
3	1 10	1.64		2.5	7.	77.0	22.1	37.5
5	6.9	82.5	6.5	74.2	11.0	6-10	27.4	36.1
Č	15.9	17.5	12.5	5.08	21.7	9.00	19.5	3
Č	9.00 9.00	15.6	26.2	87.8	39.1		55.4	\$. 64°
5,686 OF P	24.5	46.5	6.64	*	62.8	97.4	73.6	: :
MADA BU BOD OT	200-2	138.0	180.0	100.	1.00.1	101.1	1:1:1	100.1

* LESS THAN 0.05 PERCENT PTPGENTAGES RASTE ON TWOUSANDS. OF BOLLARS.

			•			1111111		
	FIXE	FIXED FEF	COST	COST-PLUS	COST-PLUS	COST-PLUS	OTHE	OTHER COST
SIZE (IN DOLLARS)	NUMBER	AMOUNT	SCHEE B	APOUNT	NUMBER	AMCUNT	NUMBER	TNUONA
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
910.000.000 OF TORM	4	896	-	9 194	69	\$ 2,147	25	\$ 686
		1 2 3	29	31.0	141	2,639	57	690
3 ;	335	2.013	76	159	320	3,158	9	766
	627	2,372	129	526	505	3,412	132	813
500 DD CR	1.242	2.294	109	567	772	3,534	242	885
2	2,108	3,095	243	50 S	1,639	3,688	399	9.40
	2,956	3,295	300	595	1,217	3,717	586	979
n R	5,027	3,552	101	509	1,596	3,759	1,156	1,851
2	9,878	3.827	511	615	2,039	3,783	29468	1,134
2	12,692	3,945	597	618	2,332	3,790	4,669	1,205
2	15,397	3,953	711	619	2,632	3,792	7,058	1,740
AVERAGE SIZE (COLLARS)	•	254,678	•	R71.005	6	\$ 1,448,815	٠	175,404
SUMULATIVE PERCENT								
						}	,	- -
3	0.2	22.5		31.4	1 2	r 50		2.65
	ے د د	R 3 - C		76.1	12.2		1.2	61.0
		59.6	18.0	85.0	19.2	9.0	1.9	65.6
2	33 (w)	78.5	26.4	91.6	29.3	94.5	3.4	71.4
	13.7	77.7	34.2	94.5	39.4	97.0	5.6	75.8
3	19.4	92.7	42.2	96.2	46.2	93.0	8.3	78.9
	32.6	39.2	56.3	.030	60.6	99.1	16.4	34.2
0.000 TA	50.0	96.1	71.9	99.3	77.5	99.8	34.9	91.5
Ç	82.4	99.8	34.3	90.0	33.5	6.65	8	97.2
3	100.0		100.0		100.0	169.0	141	100.0

(AMCUNTS IN MILLIONS)

FISCAL YEAR 1976

MILITARY PRIME CONTRACT SMARDS BY SIZE AND BY TYPE OF CONTRACT

TABLE 3 (CONTINUED)

TAPLE 4

MILITARY PRIVE CONTRACT ANARDS BY SIZE AND BY COMPETITIVE STATUS

FISCAL YEAR 1976

CANCUNTS IN MILLICUST

		CARCUNTS	TS IN MICLICAS	ICNST				
					-	NEGOT	EGOTIATED	
SIZE (IN CCLLARS)		TOTAL	ACVERTISED	TISED	PRICE COMPETIT	IVE	NON-COL	NON-COMPETITIVE
	NUMBER	AMOUNT	NUMBER	AMOUNT	NUMBER	= ;	NUMBER	

	51.9	114.841	3	\$ 635	2	\$ 2,662	185	\$11,493
5.000,000 CR	1.634	18,445	100	1	7	3,048	910	14,272
2	2,564	22,582	265	1,620	115	3,778	1,883	17,105
Ç	1,189	24,936	164	1,924	793	4,256	3,135	18,757
500,000 CR	7,10	27, 321	258	2,169	1,505	4,724	5,737	20,428
2	12,360	24,817	1,263	2,320	2,417	5,053	8.688	21,444
2	17,490	29,944	1,772	2,438	3,601	5,317	12,117	22.189
2	31,072	31,652	2,990	2,597	7,295	5,799	20,796	23,257
50.000 CR TOPE	50,486	33,546	5,737	2,740	15,271	K+ 31 8	39,478	24.448
2	186,586	35,012	10,353	2,929	30,456	6,822	65,777	25,261
1	195,645	36,295	20,198	3,075	58,202	7,243	117,245	25,977
AVERAGE SIFF (DOLLARS)	•	185,516	A	152,248	•	124,445		221,564
E PERCENT								
\$10,000,000 CP YORK	•	.0.9	2.0	22.3	0.1	36.8	•	11.2
2	2.5	50.8	0.5	36.6	8.2	42.1	1.7	54.9
2	1.3	62.2	1.3	52.7	0.7	52.2	1.6	66.2
1+000+000 CB TORK	2.3	68.7	2.4	62.4	1.3	53.8	2.7	72.2
C R	•	75.3	4.2	70.5	2.6	65.2	•••	78.6
œ	6.3	79.4		75.5	4.2	69.3	7.,	82.5
200,000 CP 10RM	o. 9	3.2.5		79.3	6.2	73.4	10.3	85.4
Ç	15.9	87.7	14.8	36.5	12.5	80.1	17.7	89.5
S	30.9	92.4		90.5	26.2	87.2	33.7	94.1
	54.5	•	2	7007	•		56.1	
		96.5	51.3	95.2	56.3	94.2	,	97.2

PERSENTAGES BASET ON THOUSANDS OF DOLLARS.

ţ.

CONTROL NUMBER OF TAXABLE

TAPLE 5

SESSESSES CHARLES

Secretary (Secretary Medical) (Secretary Indicated)

DEPARTMENT OF DEFFNSF PAING OF ACTION

FISCAL VEAR :1976

76,724 LMDER CONTRACT AMOUNT NUMBER 184,046 . AMDUNT DEFINITIVE CONTRACT 18,956 22,688 42,773 NUMBER 6.175 78.318 * DEFINITIVE CONTRACT-SUPFRCEDE LIR CONTR-AMOUNT \$ 1.041,255 (AMCUNTS IN MILLIONS) NUMBER INITIAL LETTER CONTRACT AMOUNT 2,324,982 NUMBER • 116,941 13,669 22,982 27,982 29,948 311,665 34,965 34,965 34,965 34,965 34,965 34,965 34,965 34,965 34,965 45.4 AMOUNT 145,516 TOTAL 12.363 17.496 17.496 14.6472 66.536 NUMBER AVFRAGE STZF (FCLLAPS) SANE ITH PELLAGS 360a CUPULATIVE PERCENT

PERCENTAGES PASET CN THOUSAND OF DOLLESS.

TARLE 5 (TONCLUEFT)

DEPARTMENT OF DEFENSE MILITARY PRIME CONTRACT AMARDS BY \$17F AND BY KINT OF ACTION

FISCAL YEAR 1976

CAMOUNTS IN PILLIONS)

			,	3	OIFI	CATTO	ن د			•
SIZE (IN COLLARS)	-ens	T0T B.L.	ADDITIO	ADDITIONAL WORK	FUNDING	G ACTION	CHANGE ORDER	ORDER -	TERMI	TERMINATION -
	NUMBER	B#OUNT	NUMBER	AHOUNT	NUMPER	AMOUNT	NUMBER	AMCUNT	NUMBER	AMOUNT-
				,		,		1		
ğ	254	\$ 7,211	91	\$ 4.505	145	\$ 2,559	15	\$ 240	**	-26 \$
	929	8,670	177	9.196	190	3,506	24	386	•	-621
2.888.800 OF FORE	1,229	10,716	358	5,632	730	4.630	121	909	#	-643
8	2.195	11,712	611	5.966	1.231	5, 193	282	669	22	159-
8	3,749	12,694	1,887	6,317	2,119	5,697	584	852	39	-241
80	5,511	13,240	1,575	6.504	3.097	5,948	77.6	938	65	181
80	7,301	13,575	2,114	6,629	6.049	6,165	1,032	976	106	199-
20	11.747	14.043	3.491	6,416	6,306	6,383	1,759	1,042	161	-66-1
80	19.984	14.472	6.460	7,023	9.619	6,540	3,231	1,122	\$ P	213-
2	30.192	14.727	18.183	7,147	14.487	6.630	5.153	1.174	755	224-
_	\$6.863	14,879	14,718	7,219	21,294	6,680	8,581	1,215	1,470	-623
AVERAGE SIZE (OOLLARS)	•	323,811	•	498.483	••	323,691	•	141.587		159,718-
CUMULATIVE PERCENT										
	£	5.84	9	62.4	7.0	60 60 60	2.0	19.7	1.2	30.2
3		54.6	1.2	7.07	1.4	52.5		31.8	5.8	20.00
	2.7	72.8	2.4	78.6	3.6	69.3	1.5	49.7	1.0	63.6
t	4.5	7.8.7	2.4	82.4	5.4	77.7	2.7	57.5	1.4	67.9
8	8.1	45.3	**	87.5	10-0	85.3	5.9	78.1	2.7	73.5
80	12.0	89.0	10.7	90.1	14.5	30.6	9.6	76.5	*	17.3
ã	15.9	91.2	14.4	91.6	19.0	92.3	12.0	79.8	7.2	9.00
2	5-62	4.46	23.7	96.4	9-62	95.6	5.02	85.8	13.0	6.40
٤	43.2	97.3	43.9	97.3	\$6.1	97.9	1.37.7	92.3	26.8	9.06
	66.2	94.0	66.6	99.0	6.8.8	99.3	60.1	96.7	51.4	95.5
£	106.0	100.0	100.0	100.0	100-0	100.0	100.0	100.0	100.0	100.0

^{*} LESS THAN 0.05 PEPCFNT PFPTENTAGES BASED ON THOUSANDS OF DOLLARS.